

The strange rock formations at Joshua Tree National Park in California are the results of magma flows and millions of years of erosion. Many of the unique boulders in the park haven earned names. The large stone pictured here is Heartbreak Rock. Can you guess why? Sunset photo by Hannah Schwalbe, National Park Service. — at Joshua Tree National Park.



Duty Officer	
EDO	Gina Buccieri-Harrington
CSWC Watch Officer	Scott Bravo (Day) Sarah Murdock (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	David Stone
LDO	Eric Broughton
IDO	Kimberly Nielsen
CDO	Memoree McIntire
SDO	Sonia Brown
PIO	Brad Alexander
TDO	Mike Beckstrand
ITDO	Lorenzo Shells
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO 48 Hour STAC Report

Next report on 12/4/17



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Normal Operations	Normal Operations	Normal Operations	Normal Operations

Cal OES EMAC Missions

2017-SOC-43430: Cal OES Individual Assistance (IA) Branch requested two (2) IA Coordinators in support of the 2017 October Statewide Fire Recovery efforts.

- Two (2) IA Coordinators from the State of Washington will provide support in a Joint Field Office, Local Assistance Center, or in the field as needed.
- Both IA Coordinators are scheduled to provide support from 11/27/17 12/23/17.

Cal OES COASTAL REGION

Pier Collapse / Erosion, Oakland, Alameda County, SPILL: 17-8589 (Final)

On 12/01/17 at 1722 hours, The California State Warning Center (CSWC) received a report from the National Response Center (NRC) advising that 300 feet of shoreline slid into the Oakland Estuary. As a result, a pier collapsed at 5th and Embarcadero Port Facility that caused 4 shipping containers with unknown contents to enter the water from their facility.

- At, 1904 hours, the Cal OES Fire Duty Officer (FDO), advised per a Cal OES Fire Branch Assistant Chief on scene:
- The containers were loaded with construction materials as a security means.
- No hazardous materials or chemicals were stored in the containers.
- Crews on scene are forming a plan to remove the containers from the water. Also, it is estimated that only 2 of the 4 containers entered
 the water.
- There were no requests for state assistance.
- · Cal OES Duty Officers were notified.
- · See Fire Activity Slides

Cal OES INLAND REGION

· See Fire Activity Slides

Cal OES SOUTHERN REGION

See Fire Activity Slides



FIRE ACTIVITY

Cal OES Fire Preparedness Levels		
National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 1	Multi-Agency Coordination System MACS Mode: 2

CENTRAL AND SOUTHERN LNU COMPLEXES, VEGETATION FIRES, NAPA, SONOMA, AND SOLANO COUNTIES Region Deployments

- 1 Cal OES Coastal Region Regional Administrator (RA) is deployed to Sonoma County
- 1 Cal OES Coastal Region Deputy RA is deployed to Sonoma County
- 1 Cal OES Coastal Region Deputy RA is deployed to Napa County
- 1 Cal OES Coastal Region Senior Emergency Services Coordinator (ESC) is assigned to the Napa County EOC
- · 2 Cal OES Coastal Region ESCs are assigned to the Sonoma County EOC
- 1 Cal OES Inland Region ESC is assigned to the JFO (Geo Ops)

Health and Medical

- · Sonoma County
 - · Boil Water Notices:
 - End O' Valley Mutual Water Company (MWC)
 - · Do Not Drink Water Notices:
 - California American Water Company (Larkfield), Safari West, Bennett Ridge MWC
- Napa County
 - · Boil Water Notice:
 - Spanish Flat Water District



FIRE ACTIVITY

<u>CENTRAL AND SOUTHERN LNU COMPLEXES, VEGETATION FIRES, NAPA, SONOMA, AND SOLANO COUNTIES (Continued)</u> Recovery

- Napa County Local Assistance Center (LAC)
 - · Location: 2751 Napa Valley Corporate Dr., Building A, Napa
 - Hours of operation: Monday-Friday 1000-1900 hours, Saturday 1000-1700 hours, closed Sundays
- Sonoma County has 2 Disaster Recover Centers (DRCs)
 - · Location: Press Democrat Building, 427 Mendocino Ave., Santa Rosa
 - Hours of operation: Monday-Friday 0900-1800 hours, Saturday-Sunday 1000-1700 hours
 - · Location: Hanna Boys Center, 17000 Arnold Dr., Sonoma
 - Hours of operation: Monday-Friday 0900-1800 hours, Saturday 1000-1700 hours, closed Sundays

MENDOCINO LAKE COMPLEX, VEGETATION FIRE, MENDOCINO AND LAKE COUNTIES Region Deployments

- 1 Cal OES Coastal Region ESC is deployed to the Mendocino County EOC
- 1 Cal OES Inland Region Senior ESC is deployed to the Lake County EOC (Division Supervisor)
- 1 Cal OES Southern Region Deputy RA is deployed to the Mendocino County EOC

Health and Medical

- · Mendocino County
 - · Boil Water Notice:
 - Redwood Valley County Water District

Recovery

- Mendocino County DRC
 - · Location: 1375 N. State St., Ukiah
 - Hours of operation: Monday-Friday 0900-1800 hours, Saturday 1000-1700 hours, closed Sundays
- · Lake County DRC
 - Location: Clearlake Community Center, 3245 Bowers Ave., Clearlake
 - Hours of operation: Monday-Friday 0900-1800 hours, Saturday 1000-1700 hours, closed Sundays

NEU WIND COMPLEX, VEGETATION FIRE, NEVADA, YUBA, AND BUTTE COUNTIES Region Deployments

- 1 Cal OES Inland Region ESC is deployed to Butte County (Division Supervisor)
- 1 Cal OES Inland Region ESC is deployed to Nevada and Yuba Counties (Division Supervisor)



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

• There are no lifeline route closures.

Non-Lifeline Routes:

• There are no non-lifeline route closures.

Wildfire Closures:

• There are no wildfire closures at this time.

Emergency Center Activations:

• There are no Emergency Center activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:None Reported

Remote/Community Isolations:

None Reported



WEATHER OF CONCERN

Weather of Concern

• A strong cold front will produce gusty winds, rain and high elevation snow for portions of Central and Northern California valley and mountainous areas.

Active Weather Warnings, Watches and Advisories by County:

https://alerts-v2.weather.gov/counties/CA



WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

The next Pacific storm system will push rain onshore in the far north this morning. By mid afternoon, light rain will reach many locations north of a line from Santa Rosa to Lake Tahoe. Gusty S-SW winds will develop in many areas. Peak gusts in high elevation and east side wind-prone locations this afternoon could reach 30-40 mph and locally higher. Showers will continue mainly in the mountains tonight through midday tomorrow.

Snow levels will begin to drop this afternoon, and by tomorrow morning they will be 2500 ft. in the north and 4500 ft. in the south. Rainfall equivalent totals will only be 0.25-1.00 inches in the NW mountains, 0.10-0.50 inches elsewhere in the mountains, and trace amounts to 0.20 inches in valleys. Some areas east of the Cascade-Sierra crest, south of the line from Santa Rosa to Truckee, and in the central and southern Sacramento Valley will not receive any precipitation at all from this system.

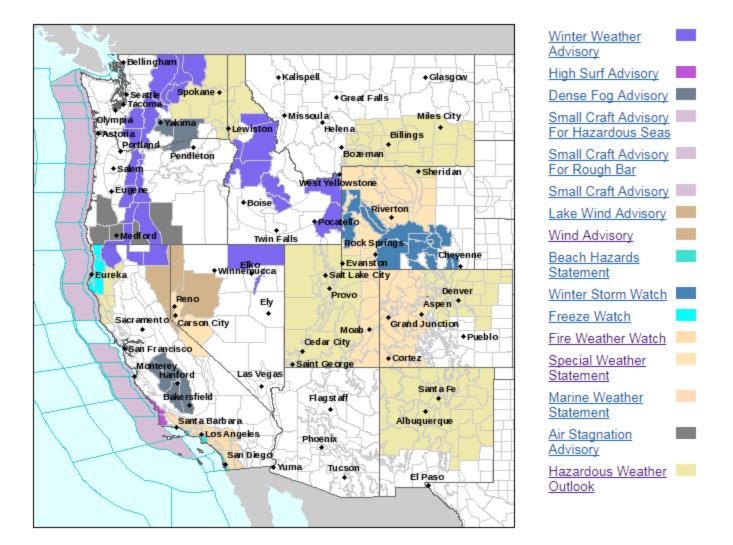
By Sunday afternoon a dry NW-NE surface wind pattern will develop. Northerly winds may gust to 25-35 mph in wind-prone locations Monday morning from the western Sierra slopes to the coastal mountains. Dry conditions with mainly night and morning N-NE winds and a gradual warming trend can then be expected for the next week or so.

SOUTHERN CALIFORNIA

A weak low pressure west of the Baja Peninsula will continue to direct high cloudiness into the region. This, along with increasing onshore gradients, will lead to a bit cooler weather this weekend. Tomorrow, highs will be in the 50s in the mountains to the upper 60s to lower 70s across valley areas of the region. Dense fog can be expected during the overnight hours across the San Joaquin Valley the next 3 nights. Local west winds of 15-25 mph will be possible during the afternoon hours in the desert through tomorrow. Similar northwesterly winds will be possible along the central coast. Early next week, a trough will head into the Great Basin which will cause north winds to increase Monday. Some gusts to 40 mph will be possible Monday and Monday night across the I-5 Corridor and portions of Santa Barbara County. These winds will turn northeasterly Tuesday, setting the stage for a dry, windy and warm pattern for the region. At this time, the strongest winds look to occur Tuesday through Thursday, with some offshore winds possibly lingering into the following weekend. A moderate offshore pressure gradient along with some upper level support may allow this offshore wind event to be stronger than the previous two which occurred recently. Temperatures next week will rise into the 80s in the region west of the mountains with minimum relative humidity (RH) dipping into the single digits. Poor RH recovery can be expected next week. No rain is expected.



WEATHER MAP



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

• 2017-LAW-43477, 11/30/17, 1325 hours: Yuba County Sheriff's Office requested assistance in locating a missing and presumed drowned victim on the Yuba River, below the Colgate Powerhouse. Nevada County and Placer County Sheriff's dive teams committed to the mission, scheduled for 12/01/17. The California National Guard will provide a helicopter for air search support. Mission Ongoing.

Cal OES MISSION TASKING

Cal OES Missions

- **2017-Inland-37776:** Two Air Monitors for Mariposa County (On Scene)
- **2017-Coastal-37716:** One Air Monitor for Humboldt County (On Scene)
- 2017-SOC-38645: One California Department of Transportation Archeologist to support the Joint Field Office (JFO) from 11/13/17 to 11/28/17. In coordination with a Cal OES Senior Environmental Planner, the Associate State Archeologist will review Disaster Damage Descriptions for potential California Historical Resources Information System (CHRIS) requests and request CHRIS reports when necessary.
- 2017-SOC-41344: Individual Assistance (IA) request for cache phones for each lead for the LACs/DRCs for the Governors Office to contact them
- **2017-IREOC-38682:** DTSC Hazardous Waste Task Force (Helena Fire)
- 2017-IREOC-38683: CalRecycle Debris Management Task Force (Helena Fire)
- **2017-Cal OES-35819:** Twelve Caltrans engineers requested to conduct damage and site inspections throughout the state for impacts related to 2017 February Winter Storms. The lead engineer will report to the Joint Field Office to coordinate the response.
- 2017-Cal OES-38400: One Air Quality E-BAM modem for Klamath (Del Norte OA)
- 2017-Cal OES-39160: Communications Support for the Helena Fire, Trinity County
- 2017-Cal OES-42559: Weather station installed to gather real time rainfall data by Air Resources Control Board (On Scene)





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.